Substitute for form PTO-1449					Complete if Known							
INF)RM	ATION DISCLO	SURF	Application Number								
STATEMENT BY APPLICANT (Use as many sheets as necessary)					Filing Date		March 23, 2006					
					L		Lester H. Landis, Jr.					
					Art Unit							
					Examiner Name							
Sheet	1	of 2		Attorney	orney Docket Number 20041		UR001					
U.S. PATENT DOCUMENTS												
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document		plicant	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
Initials*	No. ¹	Number-Kind Code ² (if known)	MM-DD-YYYY									
	1	5,835,882	11-10-1998	Vier	Vienot et al.							
	2	6,662,109 B2	12-09-2003	Rog	Roggero et al.							
		,		8								
FOREIGN PATENT DOCUMENTS												
Examiner	Cite	Foreign Patent Document	Publication Date			Pages, Columns,						
Initials*	No. ¹	Country Code ³ –Number ⁴ –Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY	Applic			Lines, Where Relevant Passages or Relevant Figures Appear					
	3	WO 00/79423 A1	12-28-2000	Fyv	onMobil	- -	чрреаі					
	3	W O 00/79425 A1	12-20-2000		Upstream Research							
	4.	WO 2005/076124	08-18-2005		onMobil							
	7	A1	00-10-2003		Upstream Research							
NON PATENT LITERATURE DOCUMENTS								L				
		=						T - -2				
Examiner Initials*	Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.											
	5		J. E. AARNES et al., "Toward Reservoir Simulation on Geological Grid									
		Models", European Conference on the Mathematics of Oil Recovery, Cannes,										
		France, 30 August-2 September 2004, pp. 1-8										
	6	M. ABBASZADEH et					- Davin Culf					
		Characterization of T of Mexico", SPE 8405					ec Basin, Guii					
	7	J. S. GOMES et al., "					Reservoir for					
	,											
				of a Miscible WAG Injection Project, Abu tober 2002, pp. 1-11, XP002289311								
	8	R. P. KENDALL et al										
	Reservoir Simulation", Proceedings of the IEEE, Vol. 72 No. 1, January 1984, pp. 85-89											
	9 P. MENDOZA et al., "Fault Interpretation Strategy for 3D model											
	Simulation", SPE 78994, 4 November 2003, pp. 1-11, XP02289312											
Examiner Signature					Date Considered	1						

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document wilder WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C~422 and 37 CFR 1.14. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

	S	ubstitute for form PTO-144	9	Complete if Known								
INE)PM	ATION DISCI	OSLIRE	Application Number								
				Filing Da	ite	March 23, 2006						
SIA	IEW	ENT BY APP	LICANI	First Nar	ned Inventor	Lester H. Landis, Jr.						
			_	Art Unit								
	(Use a	as many sheets as neces	ssary)	Examine	r Name							
Sheet	2 of 2				Docket Number	2004UR001						
	2	NON DAT										
			TENT LITERA									
	10	, 11, 6										
		Driven Science in Distributed Environments", Proceedings of the Fourth										
		International Workshop on Grid Computing, IEEE, November 2003,										
	11	pp. 141-148, 8 pages M. L. SWEET et al., "Modeling Heterogeneity in a Low-Permeability Gas										
	11	Reservoir Using Geostatistical Techniques, Hyde Field, Southern North Sea", AAPG Bulletin, V. 80 No. 11, November 1996, pp. 1719-1735										
	12											
				uston, Texas, 26-29 September 2004, pp. 1-8								
	13	T. YU, "Evolving Cellular Automata to Model Fluid Flow in Porous Media",										
		2002 NASA/DOD	Conference on E	volvable	Hardware, II	EEE, July 2002, 8						
		pages			····							
	14	1 -	-		l 30 July 2004	for U. S. Provisional						
		No. 60/540,794 (20										
	15	PCT International Search Report and Written Opinion of the International										
		Searching Authority, mailed 23 December 2005 for PCT/US05/03103 (2004UR001), 8 pages										
		(20040K001), 8 pa	ges									
 .												
			-									
						·						
-												
												
Examiner												
Signature					Date Considered							
						<u> </u>						

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.